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PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 9842-327-999 Total Pages 28 First Named Inventor or Application Identifier Robert Kavet Express Mail Label No. EV 313 841 210 US
APPLICATION ELEMENTS <i>See MPEP chapters 600 concerning utility patent application contents.</i>		Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27 3. <input checked="" type="checkbox"/> Specification [Total Pages 9] <i>(preferred arrangement set forth below, MPEP 1503.01)</i> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Invention (including drawings, if filed) - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 3] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Sheets 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies

19587 U.S. PTO
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ACCOMPANYING APPLICATION PARTS

9. <input checked="" type="checkbox"/>	Assignment Papers (cover sheet & document(s))	10. <input type="checkbox"/>	37 CFR 3.73(b) Statement <i>(when there is an assignee)</i>	<input checked="" type="checkbox"/> Power of Attorney	
11. <input type="checkbox"/>	English Translation Document (if applicable)	12. <input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations	
13. <input checked="" type="checkbox"/>	Preliminary Amendment	14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	15. <input type="checkbox"/>	Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
16. <input type="checkbox"/>	Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or its equivalent	17. <input type="checkbox"/>	Other:		

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) | of prior application No.: 09/920,679 filed August 1, 2001.

Prior application information: Examiner: Foreman, Jonathan M. Group Art Unit: 3736

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	[] Insert Customer No. or Attach bar code label here	24341	or <input type="checkbox"/> Correspondence address below		
NAME					
ADDRESS					
CITY		STATE		ZIP CODE	
COUNTRY	TELEPHONE		FAX		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: 09/920,679

Examiner Jonathan M. ForemanArt Unit 3736

Commissioner for Patents
 P.O. Box 1450
 Mail Stop PATENT APPLICATION
 Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation divisional application under 37 CFR § 1.53(b), of pending prior Application No. 09/920,679 filed on August 1, 2001.

of Robert Kavet, John Niple, Thomas Sullivan and Luciano Zaffanella

(inventor(s) currently of record in prior application)

for Apparatus and Method for Measuring Current Flow in an Animal or Human Body

(title of invention)

1. The filing fee is calculated below:

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	3	- 20	0	\$18.00 each	\$ 0.00
Independent	3	- 3	0	\$84.00 each	\$ 0.00
			Minimum Fee		\$ 750.00
			Multiple Dependency Fee		\$ 0.00
			If Applicable (\$280.00)		
				Total	\$ 750.00
					\$ 0.00
			Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern		
				Total Filing Fee	\$ 750.00

2. Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

3. Amend the specification by inserting before the first line the following sentence: This application is a divisional of Prior Application No. 09/920,679, filed August 1, 2001.

4a. New formal drawings are enclosed.

4b. Informal drawings are enclosed.

5a. Priority of application no. 60/223,639 filed on August 4, 2000 is claimed under 35 U.S.C. §119.

5b. The certified copy has been filed in prior application no. , filed .

6. The prior application is assigned of record to
ELECTRIC POWER RESEARCH INSTITUTE, INC.

7a. A copy of the Power of Attorney filed in the prior application no. 09/920,679, filed
August 1, 2001 is enclosed.

7b. A Power of Attorney is enclosed.

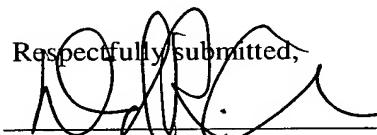
8. This application contains nucleic acid and/or amino acid sequences required to be disclosed in
a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in
computer readable form from prior application no., filed on be made a part of the present
application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the
same as the sequences disclosed in this application. A copy of the paper Sequence Listing
from application no. is enclosed.

9. The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper
Sequence Listing from application no. is the same as the content of the computer readable
form submitted in application no. .

10. DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application
has not and will not be the subject of an application filed in another country, or under a
multilateral agreement, that requires publication at eighteen months after filing. I hereby
request that the attached application not be published under 35 U.S.C. 122(b).

11. Additional enclosures or instructions as follows:
Applicants request that the attached PRELIMINARY AMENDMENT be considered prior to
calculating fees.

Date July 7, 2003

Respectfully submitted,

David R. Owens
For Gary S. Williams
PENNIE & EDMONDS LLP
3300 Hillview Avenue
Palo Alto, California 94304

40,756
(Reg. No.)
31,066